

## State of Utah department of environmental quality division of water quality

Governor
Kenneth L. Alkema
Executive Director
Don A. Ostler, P.E.

Director

'(801) 538-6146 (801) 538-6016 Fax Reply to:

Department of Environmental Quality Division of Water Quality 288 North 1460 West P.O. Box 144870 Salt Lake City, Utah 84114-4870

April 6, 1992

Mr. Ira Sachs
Parley's Canyon Aggregate Co.
P.O. Box 3000
Park City, UT 84060

RE: Parley's Canyon Aggregate Co. Request

for Determination of De Minimus Effect

on Ground Water

Dear Mr. Sachs:

We have reviewed JBR Consultants' letter dated March 30, 1992, written on behalf of Parley's Canyon Aggregate Company requesting that the proposed rock aggregate operation be permitted by rule because it would have *de minimus* actual or potential effect on ground water quality.

As described in the letter, the operation would involve drilling, blasting, sizing and hauling of rock from the existing quarry pit. No washing or other processing of the rock is planned which would result in production of wastewater. Because the rock being quarried is mostly unaltered shally limestone, the only possible impact this facility may have on ground water quality would be an increase in dissolved solids due to an increase in exposed surface area of the mined rock. Accordingly, Parley's Aggregate should make every effort to prevent storm water run-on to, and run-off from their waste rock piles. If these actions are taken, we agree with your conclusion that the operation would have *de minimus* actual or potential effect on ground water quality.

If there is a significant change in the nature of the operation, this determination may no longer apply. If the operation will cause a discharge of run-off storm water to surface water, a storm water permit would need to be issued by this office. Also, it is our understanding that issues regarding permitting by the Division of Oil, Gas and Mining may need to be resolved before the operation may begin.

APR 0.9 (112

DIVIDAGE NO MG

Mr. Ira Sachs Page 2 April 6, 1992

Please contact Mark Novak of this office if you have any questions on ground water regulations, or Harry Campbell for information on storm water.

Sincerely,

Ful (, fahrer Don A. Ostler, P.E. Director

DAO:MN:rkn

Wayne Hedberg, Div. of Oil, Gas & Mining cc:

Salt Lake County Health Dept.

Harry Campbell

Brian Buck, JBR Consultants

F:PCAGDEMN.LTR FILE:PARLEY'S AGGREGATE